

8 Channel Smart 1U Network Video Recorder

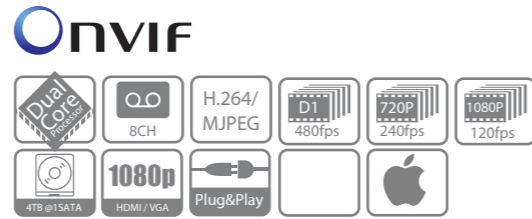
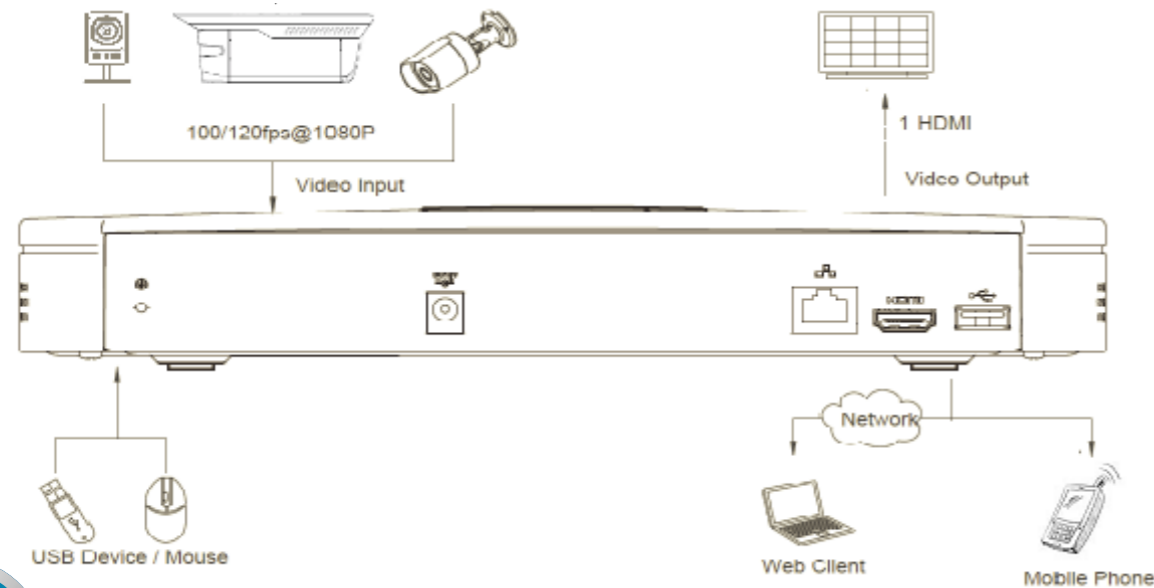
Model

SHELIAK-171: 8 Channel Smart 1U Network Video Recorder

Features

- . Up to 8 channel 1080P cameras real time live view
- . H.264/MJPEG dual codec decoding
- . HDMI / VGA simultaneous video output
- . All channel synchronous real time playback, GRID interface
- . Support Multi-brand network cameras
- . ONVIF Version 2.0 conformance
- . Support 1 SATA HDD up to 4TB, 2 USB2.0
- . Multiple network monitoring: Web viewer, CMS(DSS/PSS) & DMSS
- . Support Plug&Play,

System Overview



Specifications

Model	SHELIAK-171
System	
Main Processor	Dual-core embedded processor
Operating System	Embedded LINUX
Video & Audio	
IP Camera Input	1~ 8 channel
Display	
Interface	1 HDMI, 1 VGA
Resolution	1920×1080, 1280×1024, 1280×720, 1024×768
Display Split	1/4/8/9
OSD	Camera title, Time, Video loss, Camera lock, Motion detection, Recording
Recording	
Compression	H.264 / MJPEG
Resolution	1080P(1920×1080) / 720P(1280×720) / D1 (704×576/704×480)
Record Rate	400/480fps@D1, 200/240fps@720P, 100/120fps@1080P
Bit Rate	48 ~ 8192kbps
Record Mode	Manual, Schedule(Regular(Continuous), MD), Stop
Record Interval	1~120 min (default: 60 min), Pre-record: 1~30 sec, Post-record: 10~300 sec
Video Detection	
Trigger Events	Recording, PTZ, Tour, Video Push, Email, FTP, Buzzer & Screen tips
Video Detection	Motion Detection, MD Zones: 396(22×18), Video Loss & Camera Blank
Playback & Backup	
Sync Playback	1/4/9
Search Mode	Time/Date, MD & Exact search (accurate to second), Smart search
Playback Function	Play, Pause, Stop, Rewind, Fast play, Slow play, Next file, Previous file, Next camera, Previous camera, Full screen, Repeat, Shuffle, Backup selection, Digital zoom
Backup Mode	USB Device / Network
Network	
Ethernet	RJ-45 port (10/100M)
Network Function	HTTP, TCP/IP, IPv4/IPv6, UPNP, RTSP, UDP, SMTP, NTP, DHCP, DNS, IP Filter, PPPOE, DDNS, FTP, Alarm Server, IP Search(Support Dahua IP camera, DVR, NVS and etc.)
Max. User Access	20 users
Smart Phone	iPhone, iPad, Android
Storage	
Internal HDD	1 SATA port, up to 4TB
Auxiliary Interface	
USB	2 ports (1 Rear), USB2.0
General	
Power Supply	NVR: DC12V PoE port: DC12V (through external splitter)
Power Consumption	NVR: 10W(without HDD)
Working Environment	-10 ~+55°C / 10~90%RH / 86~106kpa
Dimension(W×D×H)	1U, 275mm×205mm×45mm
Weight	.55kg(without HDD)

